

Title (en)

AN APPARATUS FOR PROVIDING SEMANTIC INFORMATION AND A METHOD OF OPERATING THE SAME

Title (de)

VORRICHTUNG ZUR BEREITSTELLUNG SEMANTISCHER INFORMATIONEN UND VERFAHREN ZUM BETRIEB DAVON

Title (fr)

APPAREIL PERMETTANT DE FOURNIR DES INFORMATIONS SÉMANTIQUES ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

EP 3481261 A1 20190515 (EN)

Application

EP 17739513 A 20170703

Priority

- EP 16178600 A 20160708
- EP 2017066431 W 20170703

Abstract (en)

[origin: WO2018007285A1] According to an aspect, there is provided an apparatus (100) comprising a display surface (102) for presenting an image of a user; a light emitting portion (104) for using light to convey semantic information to the user; a sensor (108) for measuring the position of the user relative to the light emitting portion (104); and a control unit (106) configured to control the light emitting portion (104) based on the measured position of the user relative to the light emitting portion (104) so as to minimise the effect of the light conveying the semantic information provided by the light emitting portion (104) on the presented image of the user.

IPC 8 full level

A47G 1/00 (2006.01); **A47G 1/02** (2006.01); **F21V 33/00** (2006.01); **G02B 5/08** (2006.01); **G02B 27/00** (2006.01); **G03B 15/03** (2006.01);
F21W 131/302 (2006.01)

CPC (source: EP RU US)

A47G 1/00 (2013.01 - RU); **A47G 1/02** (2013.01 - US); **F21V 23/0464** (2013.01 - US); **F21V 23/0478** (2013.01 - US); **F21V 33/004** (2013.01 - RU);
G02B 5/08 (2013.01 - EP RU); **G02B 27/0093** (2013.01 - EP RU); **A47G 1/02** (2013.01 - EP); **A47G 2200/08** (2013.01 - US);
F21V 33/004 (2013.01 - EP); **F21W 2131/302** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018007285 A1 20180111; BR 112019000101 A2 20190409; CN 109414120 A 20190301; CN 109414120 B 20210622;
EP 3481261 A1 20190515; EP 3481261 B1 20191127; JP 2019527913 A 20191003; JP 6986034 B2 20211222; RU 2724674 C1 20200625;
US 11326768 B2 20220510; US 11747004 B2 20230905; US 2020109845 A1 20200409; US 2022260239 A1 20220818

DOCDB simple family (application)

EP 2017066431 W 20170703; BR 112019000101 A 20170703; CN 201780042500 A 20170703; EP 17739513 A 20170703;
JP 2018568879 A 20170703; RU 2019103269 A 20170703; US 201716315839 A 20170703; US 202217740204 A 20220509